

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

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ATTORNEYS AT LAW

RE: Application Serial No.: 09/699,236

Applicants: Daniel SHEERAN Filing Date: October 27, 2000

For: ADAPTIVE BANDWIDTH SYSTEM AND METHOD

FOR BROADCAST DATA

Group Art Unit: 2661 Examiner: SAM, P.

SIR:

Attached hereto for filing are the following papers:

General Power of Attorney Statement Under 37 CFR 3.73(b) Assignment of Application (copy) Change of Correspondence Address

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,

MAIER & NEUSTADT, P.C.

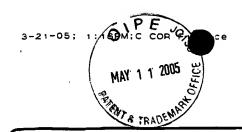
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GENERAL POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby appoint:					
Pract	itioners associated with the Customer Number	22850	·		
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).					
Assignee Name and Address:					
Broadband Management Solutions LLC					
60 Decibel Road					
State College, Pennsylvania 16801					
A statement under 37 CFR 3.73(b) is attached.					
SIGNATURE OF ASSIGNEE OF RECORD The individual whose signature and title is supplied below is authorized to act on behalf of the assignee					
Signature	WI/Jame]	Da	te: 3/31/05		
Name	WT Hanelly CFO	Те	lephone: 814 231 4446		
Title	CFO		· ·		

COPY



STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Daniel SHEERAN Filed/Issue Date: October 27, 2000 Application No./Patent No.: 09/699,236 Entitled: ADAPTIVE BANDWIDTH SYSTEM AND METHOD FOR BROADCAST DATA **Broadband Management Solutions LLC** a Limited Liability Company (Type of Assignee, e.g., corporation, partnership, government agency, etc.) (Name of Assignee) States that it is: 1. the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is _ in the patent application/patent identified above by virtue of an assignment from the inventor(s) of the patent application/patent identified above. A copy of the assignment is attached. The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Signature Date Michael E. Monaco 703-413-3000 Telephone Number Printed or Typed Name

52,041 Registration Number



CHANGE OF	Application Number	09/699,236
CORRESPONDENCE ADDRESS Application	Filing Date	October 27, 2000
61PE	First Named Inventor	Daniel SHEERAN
Address to.	Art Unit	2661
Commissioner for Patents P.O. Box 1450 P.O. Box 1450	Examiner Name	SAM, P.
P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket Number	267630US28

Please change the Correspondence Address for the above-identified patent application to:				
The	address associated with Customer Number:	22850		
I am the:				
	Applicant/Inventor			
	Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)			
	Attorney or agent or record. Registration Number 52,041			
	Registered practitioner named in the application transmittal letter in an application without an Executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number			
Signature		·		
Typed or Printed Name Michael E. Monaco				
Date		Telephone 703-413-3000		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.				
☐ *Tot	tal of forms are submitted.			